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(54) Title: IMPROVED METHOD FOR TREATING RECYCLED POLYETHYLENE TEREPHTHALATE

(57) Abstract: A process for treating RPET flakes comprises providing a quantity of RPET flakes, comminuting the RPET flakes to prepare RPET particles having an average mean particle size less than about 300 microns, and treating the RPET particles utilizing a low energy process selected from the group consisting of simultaneously melting and mixing the RPET particles by means of a low energy melting device to prepare an RPET melt, and thermally treating the RPET particles to dry or crystallize the RPET particles.

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